

Application Number 10/712,164
Amendment dated December 4, 2006
Reply to Office Action of July 3, 2006

Amendments to the Specification:

Please replace the abstract of the disclosure at page 17, lines 1-14 with the following amended paragraph:

Abstract of the Disclosure

Provided are a super twisted nematic (STN) liquid crystal display (LCD) driver and a driving method thereof of the STN LCD driver. The STN LCD driver includes a sub frame counter, an N clock counter, a frame counter, and a liquid crystal polarity inversion signal generator. The a sub frame counter that counts the number of sub frames in response to a clock signal and generates a sub frame flag signal when each sub frame is counted. [The] An N clock counter receives an N-line signal and generates an N-line flag signal when the number of N-line counted is N in response to the clock signal. [[The]] A frame counter receives a frame rate control (FRC) selection signal, counts the number of the sub frame flag signal, and generates a frame flag signal when the number of the sub frame flag signal counted is n. [[The]] A liquid crystal polarity inversion signal generator receives one of the sub frame flag signal, the N-line flag signal, and the frame flag signal in response to the FRC a selection signal, and generates a liquid crystal polarity inversion signal that inverts a polarity of an STN LCD.